

12-19-01

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Please type a plus sign (+) inside this box → ☐PTO/SB/05 (11-00)
Approved for use through 10/31/2002 OMB 0651-0032
Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	100718- / Beiersdorf 753-KGB
First Inventor	Dr. Heiner Max et al
Title	See Appendix
Express Mail Label No.	EV 015941274 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **24**]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets ☐]
5. Oath or Declaration [Total Pages ☐]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS
Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☒ Other: Appendix, Express Mail Certificate

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____ / _____

Prior application information: Examiner _____

Group / Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Labelor ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	27384		
	PATENT TRADEMARK OFFICE		
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type) Kurt G. Briscoe

Registration No. (Attorney/Agent)

33,141

Signature

Date

12-12-01

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Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box
Patent Application, Washington, DC 20231

APPENDIX

TITLE: USE OF FOLIC ACID AND/OR DERIVATIVES THEREOF FOR THE PREPARATION OF COSMETIC OR DERMATOLOGICAL PREPARATIONS FOR THE PROPHYLAXIS OF DAMAGE TO DNA INTRINSIC TO THE SKIN AND/OR FOR THE REPAIR OF EXISTING DAMAGE TO DNA INTRINSIC TO THE SKIN

LIST OF INVENTORS:

- | | |
|---|---------------------|
| 1. Dr. Heiner MAX
Von-Eicken-Str. 13A, 22529 Hamburg | Nationality: German |
| 2. Dr. Kathrin WILL
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| 3. Dr. Raf SCHIMPF
Franz-Rabe-Str. 6, D-25474 Bönningstedt | Nationality: German |
| 4. Dr. Thomas RASCHKE
Eichhörnchenweg 6, 22529 Hamburg | Nationality: German |
| 5. Brigit HARGENS
Faberstr. 19, 20257 Hamburg | Nationality: German |

CLAIM TO PRIORITY:

Priority is hereby claimed under 35 USC 119 on the basis of German Application No. 100 62 401.4, filed on December 14, 2000. A certified copy of the priority document is filed herewith.

ASSIGNMENT:

This application shall be effected in the name Beiersdorf Aktiengesellschaft.

"Express Mail" Mailing Label No. EV 015941274 US

Date of Deposit: December 12, 2001

NORRIS, McLAUGHLIN & MARCUS

By: Jennifer Arch

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Dr. Heiner Max et al
Examiner Name	To Be Assigned
Group Art Unit	To Be Assigned
Attorney Docket No.	100718-357/Beiersdorf 753-KGB

TOTAL AMOUNT OF PAYMENT \$740.00

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 14-1263

Deposit Account Name: Norris McLaughlin & Marcus

☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR § 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370 Utility filing fee	740.00
106	330	206	165 Design filing fee	
107	510	207	255 Plant filing fee	
108	740	208	370 Reissue filing fee	
114	160	214	80 Provisional filing fee	
SUBTOTAL (1)				\$740.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
8	-20** = 0	18.00	0.00
Independent Claims	2 - 3** = 0	84.00	0.00
Multiple Dependent			0.00

Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid
103	18	203	9 Claims in excess of 20	
102	84	202	42 Independent claims in excess of 3	
104	280	204	140 Multiple dependent claim, if not paid	
109	84	209	42 ** Reissue independent claims over original patent	
110	18	210	9 ** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) \$0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non - English specification	
147	2,520	147	2,520 For filing a request for ex parte reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	400	216	200 Extension for reply within second month	
117	920	217	460 Extension for reply within third month	
118	1,440	218	720 Extension for reply within fourth month	
128	1,960	228	980 Extension for reply within fifth month	
119	320	219	160 Notice of Appeal	
120	320	220	160 Filing a brief in support of an appeal	
121	280	221	140 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,280	241	640 Petition to revive - unintentional	
142	1,280	242	640 Utility issue fee (or reissue)	
143	460	243	230 Design issue fee	
144	620	244	310 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Processing fee under 37 CFR § 1.17(q)	
126	180	126	180 Submission of Information Disclosure Statement	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$0.00

SUBMITTED BY

Name (Print/Type)	Kurt G. Briscoe	Registration No. (Attorney/Agent)	33,141	Telephone	(212) 808-0700
Signature		Date	December 12, 2001		

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APPLICANT: Dr. Heiner MAX et al

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PREPARATION OF COSMETIC OR DERMATOLOGICAL PREPARATIONS
FOR THE PROPHYLAXIS OF DAMAGE TO DNA INTRINSIC TO THE SKIN
AND/OR FOR THE REPAIR OF EXISTING DAMAGE TO DNA INTRINSIC
TO THE SKIN

GERMAN PRIORITY NO.: 100 62 401.1

EXPRESS MAIL CERTIFICATE

“Express Mail” mailing label number EV 015941274 US

Date of Deposit December 12, 2001

I hereby certify that the following items:

1. Utility Patent Application Transmittal Form
2. Appendix
3. Fee Transmittal Form in duplicate - CHARGE DEPOSIT ACCOUNT
4. Specification consisting of Description (pages 1-17); Examples (pages 18-21); 8 Claims (pages 22-23); Abstract (last page)
5. Certified Copy of German Priority Document 100 62 401.4
6. Return Receipt Postcard

are being deposited with the United States Postal Services “Express Mail Post Office to Addressee” service under 37 CFR 1.10 on the date indicated above and is addressed to the:
Hon. Commissioner for Patents, Washington, D.C. 20231, Box Patent Application.

NORRIS, McLAUGHLIN & MARCUS, P.A.

By 